

ABSTRACT OF THE DISCLOSURE:

TITLE: METHOD FOR SERVER METAFARM CONFIGURATION
OPTIMIZATION

A method and a novel estimator program are provided for Server Metafarm optimization for a given particular large number of the Metafarm users/clients "L" by balancing a number of separate Server Farms and their availability requirements. By the optimization of the Metafarm is herein meant the process of finding the optimum values of the selected optimization parameters (such as a number of Server Farms and/or a Redundancy Factor value) that deliver the optimum value for the selected optimization criterion (such as Server Metafarm availability) and a given set of input data.